



# NAVY AIR FORCE INTERFACE (NAFI)

NAFI IPT  
05 April 2001

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# IPT Agenda



- Current Statistics
- Network Testing/Time Out ASP Errors - Update
- File Conversion
- Recent NAFI Issues
- Current NAFI SCR's/DR's
- Future Meetings



# Current Statistics

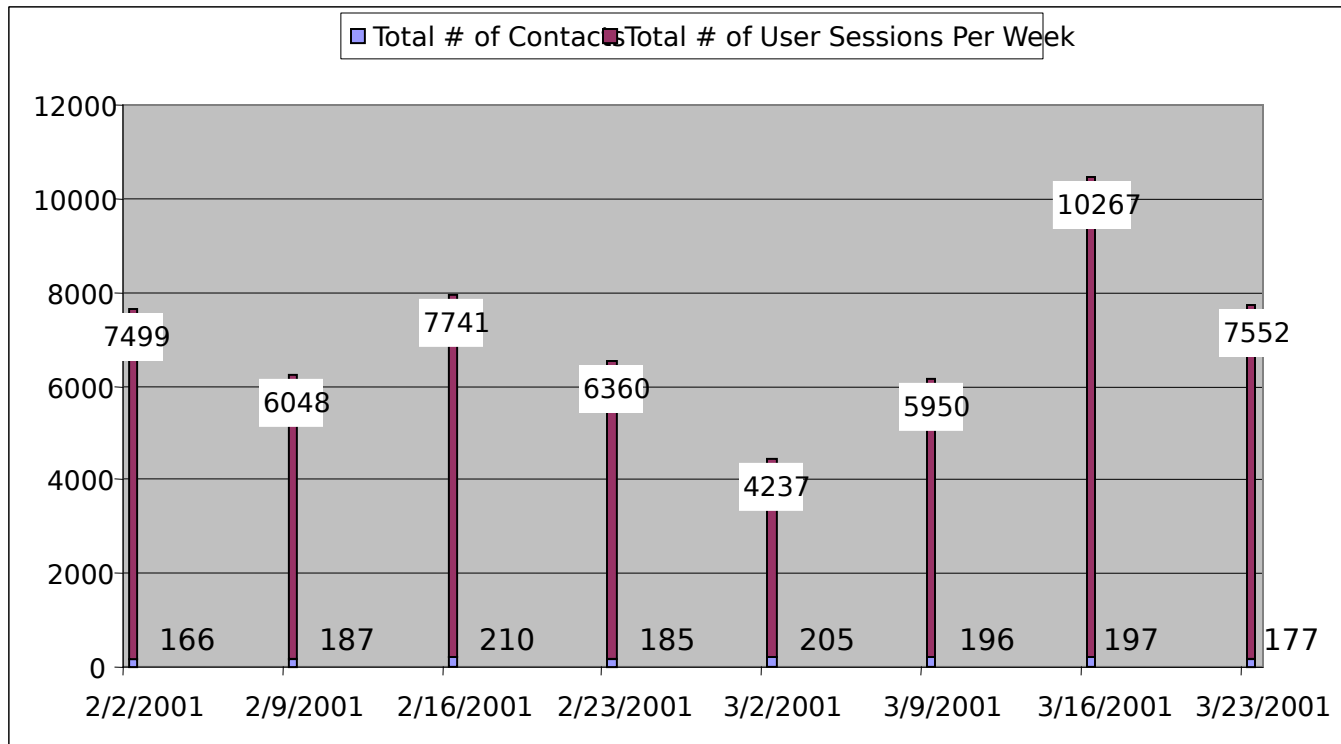


Database Server Statistics								
Week Ending	2-Feb-01	9-Feb-01	16-Feb-01	23-Feb-01	2-Mar-01	9-Mar-01	16-Mar-01	23-Mar-01
Database Capacity (Gigabytes)	170	170	170	170	170	170	170	170
Total used (Gigabytes)	120.4	121	121.8	122.9	124	125	126.7	128
Gigabytes Consumed	0.9	0.6	0.8	1.1	1.1	1	1.7	1.3
Average number of files uploaded per day								
Air Force	264	234	346	279	334	465.8	3349	2265
Navy	763	758	614	412	958	623.8	915	1003
Air Force & Navy	1027	992	960	691	1291	1090	4264	3269
Average Upload Time(Seconds)								
Air Force	2.15	1.22	0.81	1.29	1.75	1.10	0.26	0.13
Navy	15.16	9.54	6.78	7.80	9.14	9.24	9.86	6.83
Air Force & Navy	17.30	10.75	7.59	9.09	10.89	10.34	10.12	6.96

Web Site Statistics (Provided by Webtrends)								
Week Ending	2-Feb-01	9-Feb-01	16-Feb-01	23-Feb-01	2-Mar-01	9-Mar-01	16-Mar-01	23-Mar-01
Average User Session length (minutes)	14.42	15.04	13.13	15.15	13.43	16.22	16.17	13.21
Total Files Downloaded								
Air Force								
Navy								
Air Force & Navy	0	0	0	0	0	0	0	0
Web Pages Accessed Via DISA Site	1684	1028	1559	1105	1706	1336	1360	1772
Activity level by day(User Sessions)								
Monday	1844	1612	1369	249	1358	1070	2140	2132
Tuesday	1839	1799	1907	1774	745	1313	2626	1902
Wednesday	1784	1015	1642	1695	829	862	1839	1140
Thursday	1759	883	1730	1414	715	1543	2292	1434
Friday	273	739	1093	1228	590	1162	1370	944
Average number of daily user sessions (Week)	1500	1210	1548	1272	847	1190	2053	1084

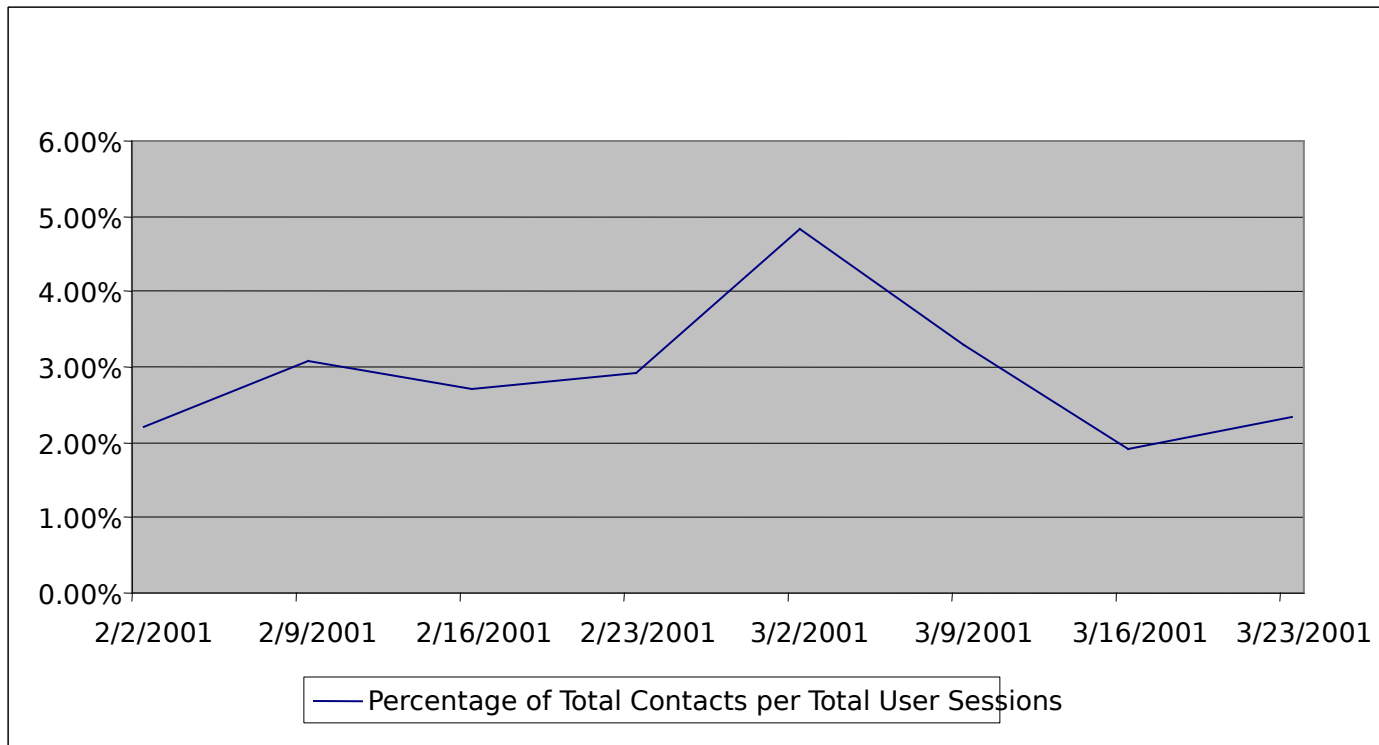


# Total # of Weekly Contacts as Compared to Total # of Weekly User Sessions



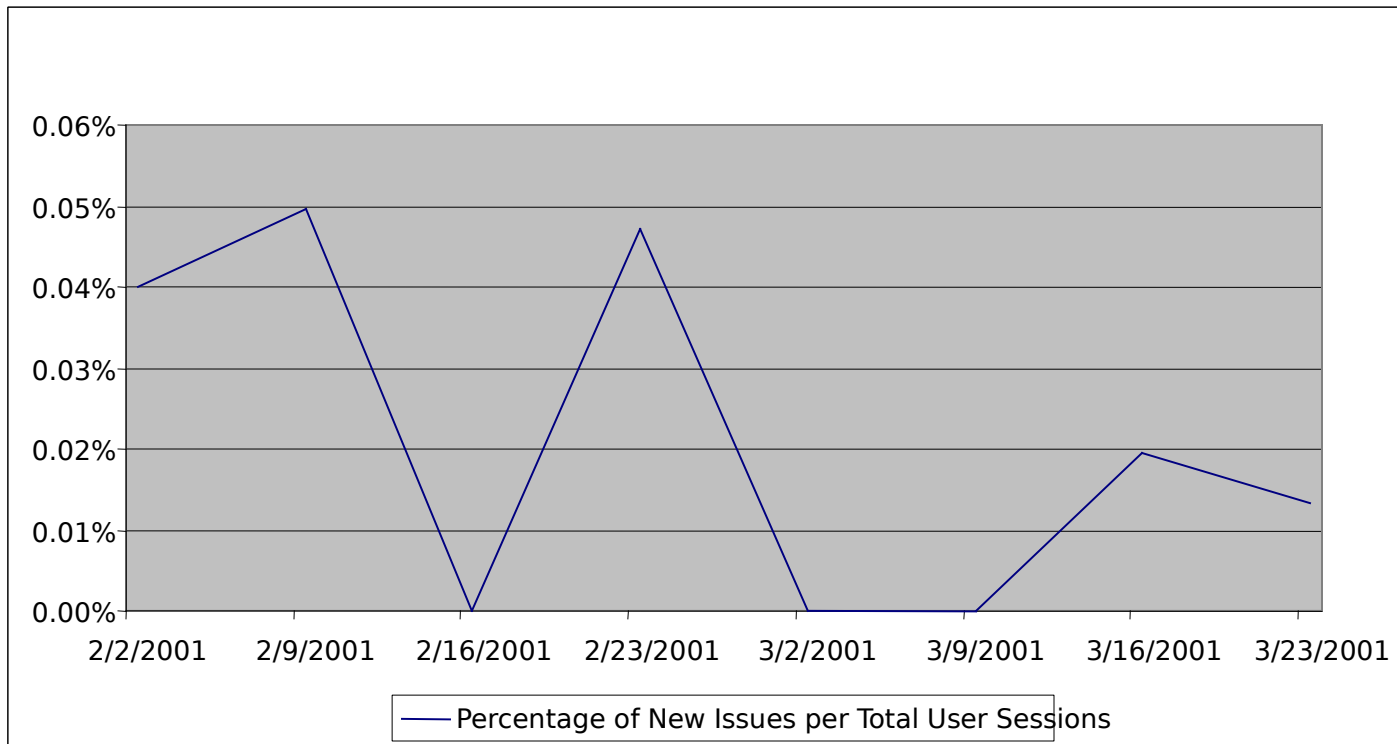


# % of Total Weekly Contacts per Total Weekly User Sessions



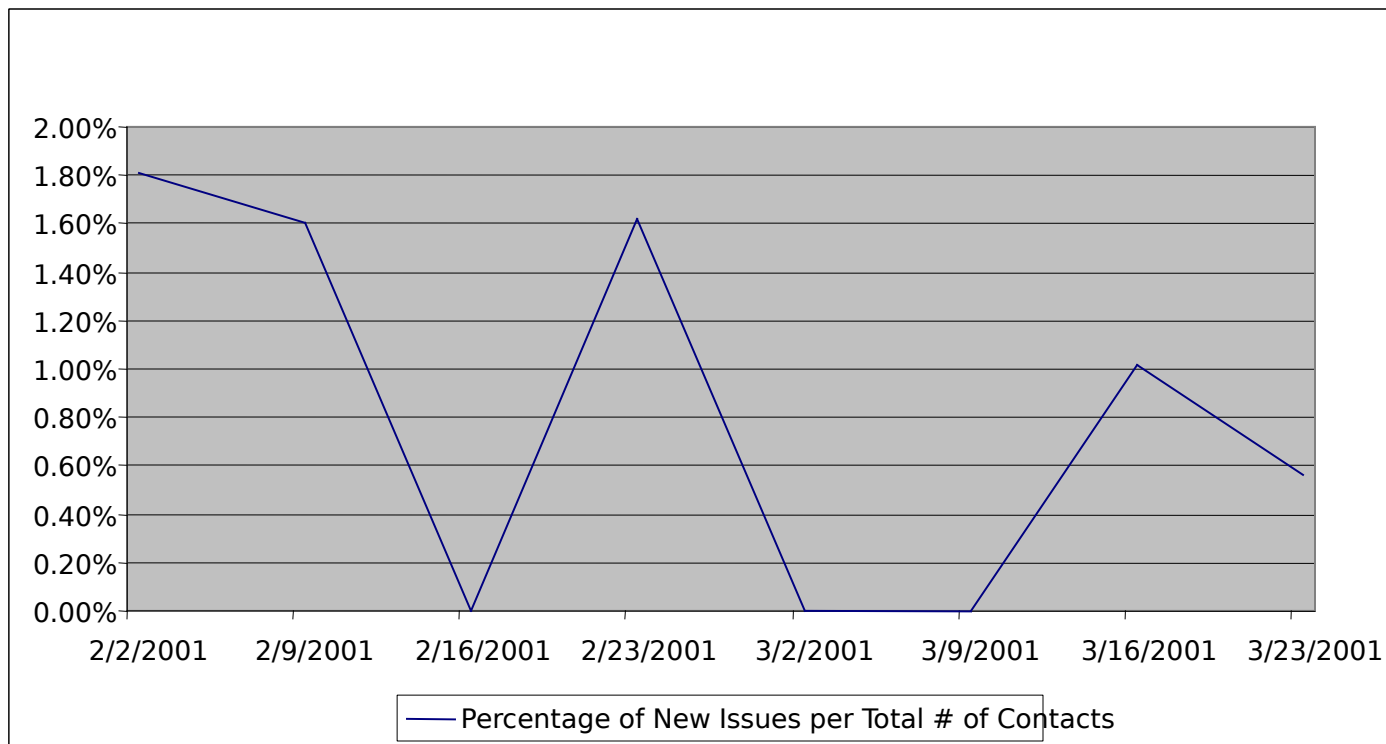


# % of New Issues per Total User Sessions



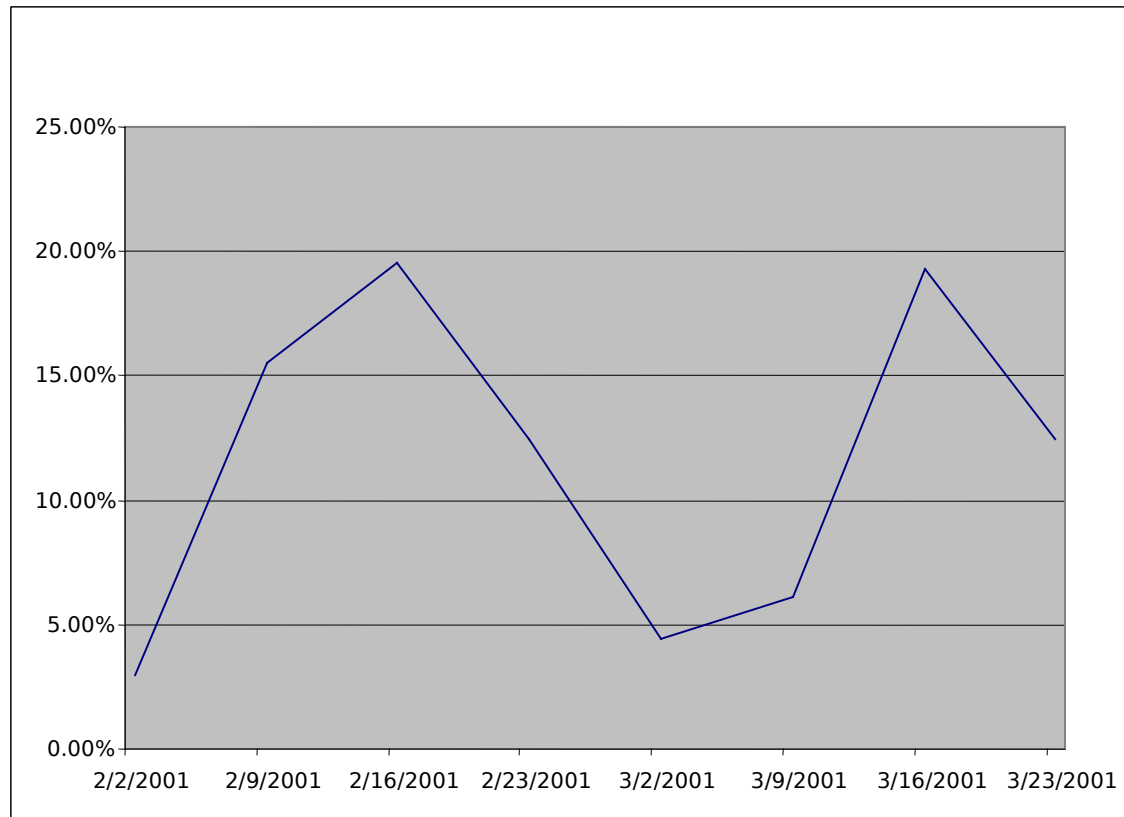


# % of New Issues per Total # of Contacts





# % of Tier Two Calls per Total # of Contacts







# EDA Trouble Tickets



Claimant	Total User Input Required Tickets	#Tickets Reported as Resolved by Claimant	#Tickets Cnfirmes as resolved by DoD EDA	#Remaining Tickets unresolved
NAVAIR	17	17	15	2
NAVSEA	19	7	awaiting response	12
BUMED	4	3	3	1(NAFI and DoD EDA working to resolve)
USMC	6	0	0	6
NAVFAC	24	0	0	24
SPAWAR	5	0	0	5
NAVSUP	2	0	0	2
AF	22	0	0	22
NAFI	73	17	12	61



# Network / Smartlink Problems – April 2<sup>nd</sup> – 4<sup>th</sup>



- April 2<sup>nd</sup> - Indian Head Personnel confirmed that Smartlink began experiencing a problem with a router in the morning.
  - NAFI Switched EDA users to the Server Suite at Genuity for the duration of the business day, at approximately 2:45pm
  - The network problem seemed to be resolved around 8pm, as NAFI access was returned. NAFI switched EDA/DFAS users back to the Indian Head Server Suite at this time
- April 3<sup>rd</sup> - Indian Head firewall was exhibiting "Denial of Service" symptoms.
- April 4<sup>th</sup> - Indian Head personnel confirmed that Smartlink acknowledged they were experiencing a problem on their network from 1am – 7am, resulting in latency and severe packet loss.
  - To NAFI users, this meant intermittent system access.
  - Access was returned to standard at approximately 7:30am.



# View Files



- Fix implemented 3/19/01 for resolution of Converter Issue
- This fix continues to be monitored, most files that are password protected or have margins beyond the printable area will be trapped then manually re-converted off line via Doc-to-PS converter
- NAFI Support is still expecting to receive reports of non-viewable files for files which were affected and already existed on NAFI prior to 3/19
- Those files reported to NAFI support will be re-converted by NAFI team
- If team is not able to re-convert, it may need users to upload again



# Duplicate Files



- Implemented duplicate file rejection through interfaces Monday 4/2
- 17 AF Duplicates trapped/rejected
- 0 Navy
- Web Interface enhancement for release Friday 4/6/2001
- Decision on global solution to inactivate all duplicates, leaving active only one file with earliest post date?



# Duplicate Files



Domain	File Dups, same code <u>and</u> description	File Dups, same code <u>and</u> description, with <u>certified</u> DoDAAC	File Dups, same description <u>only</u>
Navy	6777	6351	7413
AF	13020	12970	13043



# Documents Having at Least One Duplicate File



Claimant	Manual Site Duplicates	Automated Site Duplicates	Total Duplicates
BUMED	0	2577	2577
CINCLANFLT	8	0	8
CINCUSNAVE	34	0	34
MSC	1	0	1
NAVAIR	380	96	476
NAVFAC	684	180	864
NAVSEA	865	0	865
NAVSUP	51	0	51
ONR	0	602	602
SPAWAR	219	69	288
SSP	3	0	3
USMC	127	448	575
UNDEFINED	7	0	7
Total	2379	3972	6351



# Migration to Genuity - Update



- Primary order of business is to make Genuity Server suite Congruent to IH Server Suite
- Two “swap” servers from PR Builder now in NAFI Staging ready for swap into Genuity Server Suite
- Swapped servers with PR Builder to gain Xeon processor
- Server Swap between NAFI Staging and Genuity Server Suite will not commence until NAFI Staging no longer required for testing of NAFI enhancement to Reject Files with Duplicate File Descriptions
- Remote Insite Cards for Genuity Server Suite received
- External Raid Array storage drives ordered, but still not received – follow up call in to vendor for status



# Communication Campaign



- Established to enhance communication with user community
  - Update on Current Issues
  - Recent Lessons Learned
  - Update on Project Schedule
- Communication to take form of “NAFI Communiqué” and published monthly
- Communiqué to be mailed to IPT Members/Command Account Managers
- Request that initial recipients email Communiqué to users under their administration
- Communiqué also published to User Communications page with bullets in message board indicating monthly highlights





# Future Meetings



- Scheduled IPT Dates
  - Thursday, 05/03/01 (1:30 – 3:00)
  - Thursday, 06/07 /01 (1:30 – 3:00)
  - Thursday, 07/12/01 (9:00 – 11:00)